

## **Medical Wall Plug - Ins**

# WMU150-1600-R

### **Electrical Specifications (@25C)**

- 1. Input Voltage rating: 100-240VAC, 50-60Hz
- 2. Input Voltage range: 90-264VAC
- 3. Input current: <0.7A(RMS) @ 115VAC
- 4. Max Inrush Current: <60A peak @ 115VAC (Cold start)
- 5. Output Voltage: 15.0VDC
- 6. Output Current: 1.6A
- 7. Regulation (line & load): ±5%
- 8. Ripple & Noise: 150mVpk-pk Max.
- 9. No load power (stand by): <100mW
- 10. Average Efficiency: ≥ 86.20%. Meets minimum level VI efficiency.

#### **Environmental Specifications**

- 1. Operating Temperature Range: 0°C to +40° C @ full load
- 2. Storage Temperature Range: -20°C to +80°C
- 3. Humidity: 10% to 90%, Non-condensing

#### **Reliability Specifications**

- 1. Leakage Current: <0.25mA (264VAC)
- 2. Dielectric Strength (Hi-pot): 4242VDC/3secs., 5mA Max
- 3. Warranty: 5 years

#### **Mechanical Parameters**

Case Type: Thermoplastic molded enclosure. Output Cord: 22 AWG, 6 Ft. Long Nom.

#### Safety & EMI

<u>UL Standard</u>: ANSI/AAMI ES60601-1: A1:2012, C1:2009/(R)2012 and A2:2010/(R)2012, CSA CAN/CSA-C22.2 NO. 60601-1:14 Class II, 2 Means of Patient Protection (2XMOPP) <u>EMC Standard</u>: EN/IEC 60601-1-2:2015 & 2014 and EN61000-3-2 & 3 <u>EMI standard</u>: FCC 47 CFR Part 18, ICES-001 Over voltage and short circuit protected



**EISA 2007/CEC Compliance:** All WSU Power Supplies manufactured after February 10, 2016 will meet the minimum efficiency levels for direct operation as defined by DOE Docket Number EERE-2008-BT-STD-0005-0219. In accordance with DOE requirement the label will also contain the Roman numeral VI with a circle.

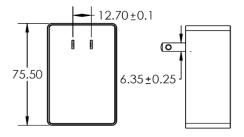
**RoHS Compliance**: As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

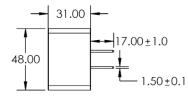
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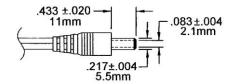
Web: www.TriadMagnetics.com
Phone 951-277-0757
Fax 951-277-2757

460 Harley Knox Blvd. Perris, California 92571











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